

Substitute for Form  
PTO-1390

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

004501-790

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**107510581**INTERNATIONAL APPLICATION NO.  
PCT/CH03/00237INTERNATIONAL FILING DATE  
10 April 2003 (10.04.2003)PRIORITY DATE CLAIMED  
12 April 2002 (12.04.2002)

TITLE OF INVENTION

TURBOCHARGER (AS AMENDED)

APPLICANT(S) FOR DO/EO/US

KOPP, Adrian; GARTMANN, Marco; and GWEHENBERGER, Tobias

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission to items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 21 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Application Data Sheet; General Authorization For Petitions For Extensions of Time and Payment of Fees; PCT/IPEA/416; PCT/IPEA/409; and PCT/ISA/210
21. ☒ Applicant(s) requests that the published application include the following assignment information: ABB TURBO SYSTEMS AG, Baden, Switzerland

U.S. APPLICATION NO. (If known, enter 37 CFR 1.53) **10/510581** INTERNATIONAL APPLICATION NO.  
PCT/CH03/00237ATTORNEY'S DOCKET NUMBER  
004501-79022. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):**

Neither international preliminary examination fee (37 CFR 1.482)  
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO  
and International Search Report not prepared by the EPO or JPO . . . . . \$1,110.00 (1611)

International preliminary examination fee (37 CFR 1.482) not paid to  
USPTO but International Search Report prepared by the EPO or JPO . . . . . \$950.00 (1613)

International preliminary examination fee (37 CFR 1.482) not paid to USPTO  
but International search fee (37 CFR 1.445(a)(2)) paid to USPTO . . . . . \$790.00 (1610)

International preliminary examination fee (37 CFR 1.482) paid to USPTO  
but all claims did not satisfy provisions of PCT Article 33(1)-(4) . . . . . \$750.00 (1609)

International preliminary examination fee (37 CFR 1.482) paid to USPTO  
and all claims satisfied provisions of PCT Article 33(1)-(4) . . . . . \$100.00 (1612)

**CALCULATIONS PTO USE ONLY**

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$ 950.00

Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than  
months from the earliest claimed priority date (37 CFR 1.492(e)). ☐ 20 ☐ 30

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total Claims	7	-20 = 0	X \$18.00 (1615)	\$ 0.00
Independent Claims	2	-3 = 0	X \$88.00 (1614)	\$ 0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$300.00 (1616)	\$ 0.00

TOTAL OF ABOVE CALCULATIONS =

\$ 950.00

☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above  
are reduced by 1/2.

+

\$ 0.00

SUBTOTAL =

\$ 950.00

Processing fee of \$130.00 (1618) for furnishing the English translation later than  
months from the earliest claimed priority date (37 CFR 1.492(f)). ☐ 20 ☐ 30

\$ 0.00

TOTAL NATIONAL FEE =

\$ 950.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +

\$ 0.00

TOTAL FEES ENCLOSED =

\$ 950.00

Amount to be  
refunded :

charged :

- a. ☐ A check in the amount of \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 02-4800 in the amount of \_\_\_\_\_ to cover the above fees. A  
duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to  
Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.
- d. ☒ Charge \$ 950.00 to credit card. Form PTO-2038 is attached.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a)  
or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Burns, Doane, Swecker & Mathis, L.L.P.  
P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

SIGNATURE

Robert S. Swecker

NAME

19,885  
REGISTRATION NO.October 8, 2004  
DATE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Adrian Kopp et al.

Application No.:

Filing Date: October 8, 2004

Title: TURBOCHARGER (AS AMENDED)

Group Art Unit:

Examiner:

Confirmation No.:

GENERAL AUTHORIZATION FOR PETITIONS  
FOR EXTENSIONS OF TIME AND PAYMENT OF FEES

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

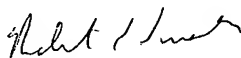
The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

By

  
Robert S. Swecker  
Registration No. 19,885

Date: October 8, 2004